

§ 305.9

16 CFR Ch. I (1–1–04 Edition)

Product category	Deadline for data submission
Fluorescent lamp ballasts	Mar. 1
Showerheads	Mar. 1
Faucets	Mar. 1
Water closets	Mar. 1
Urinals	Mar. 1
Fluorescent lamps	Mar. 1
	[Stayed]
Medium Base Compact Fluorescent Lamps ...	Mar. 1
	[Stayed]
Incandescent Lamps, incl. Reflector Lamps	Mar. 1
	[Stayed]

(2) All revisions to such data (both additions to and deletions from the preceding data) shall be submitted to the Commission as part of the next annual report period.

(c) All information required by paragraph (a) of this section must be sub-

mitted for new models prior to any distribution of such model. Models subject to design or retrofit alterations which change the data contained in any annual report shall be reported in the manner required for new models. Models which are discontinued shall be reported in the next annual report.

[52 FR 46894, Dec. 10, 1987, as amended at 54 FR 28035, July 5, 1989; 59 FR 54965, Oct. 25, 1993; 59 FR 49564, Sept. 28, 1994; 59 FR 67527, Dec. 29, 1994; 60 FR 14210, Mar. 16, 1995; 67 FR 35008, May 17, 2002; 68 FR 8449, Feb. 21, 2003]

§ 305.9 Representative average unit energy cost.

(a) Table 1, below, contains the representative unit energy costs to be utilized for all requirements of this part.

TABLE 1—REPRESENTATIVE AVERAGE UNIT COST OF ENERGY FOR FIVE RESIDENTIAL ENERGY SOURCES (2003)

Type of energy	In commonly used terms	As required by DOE test procedure	Dollars per million Btu ¹
Electricity	8.41¢/kWh ^{2,3}	\$0.0841/kWh	\$24.65
Natural Gas	81.6¢/therm ⁴ or \$8.37/MCF ⁵	\$0.00000816/Btu	\$8.16
No. 2 heating oil	\$1.22/gallon ⁷	\$0.00000880/Btu	\$8.80
Propane	\$1.21/gallon ⁸	\$0.00001325/Btu	\$13.25
Kerosene	\$1.43/gallon ⁹	\$0.00001059/Btu	\$10.59

¹ Btu stands for British thermal unit.

² kWh stands for kilowatt hour.

³ 1 kWh=3,412 Btu.

⁴ 1 therm=100,000 Btu. Natural gas prices include taxes.

⁵ MCF stands for 1,000 cubic feet.

⁶ For the purposes of this table, 1 cubic foot of natural gas has an energy equivalence of 1,027 Btu.

⁷ For the purposes of this table, 1 gallon of No. 2 heating oil has an energy equivalence of 138,690 Btu.

⁸ For the purposes of this table, 1 gallon of liquid propane has an energy equivalence of 91,333 Btu.

⁹ For the purposes of this table, 1 gallon of kerosene has an energy equivalence of 135,000 Btu.

(b) Table 1, above, will be revised on the basis of future information provided by the Secretary of the Department of Energy, but not more often than annually.

[52 FR 46894, Dec. 10, 1987, as amended at 59 FR 5700, Feb. 8, 1994; 59 FR 34033, July 1, 1994; 60 FR 9296, Feb. 17, 1995; 61 FR 5680, Feb. 14, 1996; 62 FR 67562, Dec. 29, 1997; 64 FR 7784, Feb. 17, 1999; 65 FR 20354, Apr. 17, 2000; 66 FR 27858, May 21, 2001; 67 FR 39271, June 7, 2002; 68 FR 23586, May 5, 2003]

§ 305.10 Ranges of estimated annual energy consumption and energy efficiency ratings.

(a) The range of estimated annual energy consumption or energy efficiency ratings for each covered product (except fluorescent lamp ballasts, showerheads, faucets, water closets or urinals) shall be taken from the appro-

priate appendix to this rule in effect at the time the labels are affixed to the product. The Commission shall publish revised ranges annually in the FEDERAL REGISTER, if appropriate, or a statement that the specific prior ranges are still applicable for the new year. Ranges will be changed if the estimated annual energy consumption or energy efficiency ratings of the products within the range change in a way that would alter the upper or lower estimated annual energy consumption or energy efficiency rating limits of the range by 15% or more from that previously published. When a range is revised, all information disseminated after 90 days following the publication of the revision shall conform to the revised range. Products that have been labeled prior to the effective date of a